



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/051,474

Filed: January 18, 2002

Inventor(s):

Sundeeep Chandhoke, Nicolas
Vazquez, David W Fuller and
Christopher Cifra

Title: SYSTEM AND METHOD
FOR GRAPHICALLY
CREATING A SEQUENCE
OF MOTION CONTROL
OPERATIONS

§ Examiner: Pillai, Namitha
§ Group/Art Unit: 2173
§ Atty. Dkt. No: 5150-54200
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Jeffrey C. Hood


Signature

7/13/2006
Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant requests consideration of ☒ the references listed on the attached Form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A copy of references B1 – B5 listed on the Form PTO-1449 is enclosed.

1. This Information Disclosure Statement is submitted:

- a. ☐ within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
☐ within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;
☐ before the mailing date of a first Office Action on the merits; or
☒ before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

- b. ☐ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: ☐ the certification of paragraph 2 below is provided, or ☐ a fee of \$180.00 is enclosed below.
- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed below.
2. It is hereby certified:
- ☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3. ☐ Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
4. For each non-English language reference listed on the attached Form PTO-1449:
- ☐ reference is made to an English language translation submitted herewith, and/or
- ☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
- ☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
- ☐ reference is made to the concise explanation contained in the specification of the present application at page(s) _____, and/or
- ☐ reference is made to the concise explanation set forth below:
5. ☐ Applicant also offers the following comments for the Examiner's consideration:
6. ☐ Also enclosed is a copy of a foreign search report citing these references.
7. ☐ The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application

not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8. ☐ Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

Applicant does not believe that any fees are required relating to this Information Disclosure Statement. The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel PC, Deposit Account No. 50-1505/5150-54200/JCH.

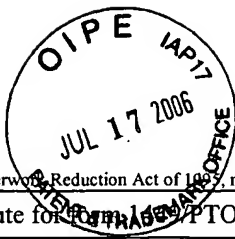
Respectfully submitted,



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(512) 853-8800

Date: 7/13/2006



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for Form PTO Modified	Complete if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number 10/051,474 Confirmation No.: 2749 Filing Date: January 18, 2002 First Named Inventor: Sundeeep Chandhoke Art Unit: 2173 Examiner Name: Pillai, Namitha Attorney Docket Number: 5150-54200
Sheet 1 of 2	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US - 6,684,385 B1	1/27/2004	Bailey, et al.	
		US - 6,453,464 B1	9/17/2002	Sullivan, et al.	
		US - 6,437,805 B1	8/20/2002	Sojoodi, et al.	
		US - 6,425,121 B1	7/23/2002	Christopher Phillips	
		US - 6,366,300 B1	4/2/2002	Ohara	
		US - 6,298,474 B1	10/2/2001	Blowers, et al.	
		US - 6,226,783 B1	5/1/2001	Limondin, et al	
		US - 6,061,602	5/9/2000	Meyer	
		US - 5,966,532	10/12/1999	McDonald, et al.	
		US - 5,742,504	4/21/1998	Meyer, et al.	
		US - 5,576,946	11/19/1996	Bender	
		US - 4,831,580	5/16/1989	Yamada	
		US - 2005/0091602 A1	4/28/2005	Ramamoorthy, et al.	
		US - 2005/0028138	2/3/2005	Case, et al.	
		US - 2004/0034847	2/19/2004	Joffrain, et al.	
		US - 2004/0034696	2/19/2004	Joffrain, et al.	
		US - 2002/0129333	9/12/2002	Chandhoke, et al.	
		US - 2002/0089538	7/11/2002	Wenzel, et al.	
		US - 2002/0083413	6/27/2002	Kodosky, et al.	
		US - 2001/0035879	11/1/2001	Washington, et al.	
		US - 2001/0034879	10/25/2001	Washington, et al.	
		US - 2001/0024211	9/27/2001	Kudukoli, et al.	
		US - 2001/0020291	9/6/2001	Kudukoli, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Check if English Translation is attached
		Country Code-Number-Kind Code (if known)				
	B1	EP 1 077 404 A2	2/21/2001	Dye, et al.		<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application. ¹Applicant's unique citation designation number (optional).

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Substitute for form 1449/PTO Modified	Complete if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Application Number: 10/051,474
	Confirmation No.: 2749
	Filing Date: January 18, 2002
	First Named Inventor: Sundeeep Chandhoke
	Art Unit: 2173
	Examiner Name: Pillai, Namitha
Sheet 2 of 2	Attorney Docket Number: 5150-54200

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, (page(s), volume-issue number(s), publisher, city and/or country where published.	Check if English Translation is attached
	B2	NEIL HUNT; "IDF: A graphical dataflow programming language for image processing and computer vision"; Proceedings of the International Conference on Systems, Man, and Cybernetics; November 1990; pages 351-360.	<input type="checkbox"/>
	B3	W.A. KEDDY and P. AGATHOKLIS; "DEDIP: A User-friendly environment for digital image processing algorithm development"; IEEE Pacific Rim Conference on Communications, Computers and Signal Processing; May 1991; pages 733-736.	<input type="checkbox"/>
	B4	K. KONSTANTINIDES and J.R. RASURE; "The Khoros Software Development Environment for Image and Signal Processing"; IEEE Transactions on Image Processing; May 1994; pages 243-252; Vol. 3, Issued 3.	<input type="checkbox"/>
	B5	YOUNG-SEOK SIM, CHAE-SEONG LIM, YOUNG-SHIK MOON and SUNG-HAN Park; "Design and Implementation of the Visual Programming Environment for the Distributed Image Processing"; IEEE International Conference on Image Processing; September 1996; pages 149-152; Vol. 2.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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